

ABSTRACT OF THE DISCLOSURE

A magnetic resonance device includes a hollow with an internal surface, a gradient coil system having an outer surface being arranged in the hollow with an interval space being formed between the boundary surface of the hollow and an outer surface of the gradient coil and at least one form-flexible hollow body being arranged between the boundary surface and the outer surface and having an arrangement for adjusting the inner pressure so that the interval space can be sealed from the outside.

CHI\4050829.1